Index	of	Claims
		BALER HILLS HER I

Application/Control No.

Applicant(s)/Patent under Reexamination

10/676,324 Examiner

DELUGA ET AL. Art Unit

Colleen P. Cooke

1754

√	Rejected
=	Allowed

(Through numeral) Cancelled

Restricted

Non-Elected N

Interference

Appeal Α 0 Objected

			<u> </u>				I		Щ	
Cla	im	г				Date				
Cla		-	Γ		_	Jan	_	<u> </u>	Ι	-
_	Original	ဖြွ			l					l
Final	.	1/24/06						l		
i i	٦	2							ł	li
		L								
	1	√					<u> </u>			
	2									
	3	Π								П
	4	π								
	5						_			
	1 2 3 4 5 6	\Box								
	7	H	\vdash	-	\vdash			_	\vdash	П
		╁	\vdash	_	┢═	-	-			П
\vdash	8	H	┢	_	┢		\vdash	-		\Box
-	10	╁	-		\vdash	_	├	\vdash	┢	_
-	11	H	\vdash	-	\vdash	-	-	-	├	\vdash
\vdash	12	╫			\vdash		\vdash	-	\vdash	\vdash
-	12	₩-	\vdash	-	├	-	\vdash	\vdash		
	11 12 13 14 15	╫	-	-	\vdash	\vdash		<u> — </u>	\vdash	$\vdash \vdash$
<u> </u>	14	₩	<u> </u>		⊢		ļ		<u> </u>	Щ
<u> </u>	15	╙	ļ	ļ	<u> </u>	_	\vdash	\vdash		Ш
	16 17	Щ				_			$ldsymbol{f eta}$	Ш
	17				<u> </u>		L		_	
	18 19 20	Ш								
	19	П								
	20	П								
	21	П	Г							
	22	T	\vdash		_					
	22 23 24 25 26 27	1	\vdash				Ι	_		
	24	√	-	-				_	_	
	27	\ <u>`</u>	\vdash						_	
-	26	1	\vdash	\vdash	\vdash	-		-	<u> </u>	
_	27	·			\vdash		\vdash	Н		
-	21	Н	-	⊢	-	-	_	H	-	H
-	28 29	₩		-	┝	⊢	├-	_		├{
<u> </u>	29	4		_	<u> </u>	_	_	<u> </u>		
	30	4			_		ļ	L.	L	Щ
	31	Ц	<u> </u>		_		_	L	_	
<u></u>	32	<u> </u>	<u> </u>	<u> </u>	L_	<u> </u>	<u> </u>	_		Ш
	33	√								\square
	34	匚		L	<u> </u>	L				igsqcup
	35	√								
	36									
	37	Π			Г	Г				\square
	38	T	Г	Г						П
	39	1			\vdash	T			\vdash	\Box
\vdash	40	V	 		\vdash	\vdash	Н	Н		H
—	41	\ \ \	-	\vdash	\vdash	\vdash	\vdash	-	_	\vdash
\vdash	42	7	 	\vdash	\vdash	├	\vdash	\vdash	 -	\vdash
<u> </u>		✓	-	\vdash	⊢	├-	-	\vdash	- -	\vdash
	43	1		<u> </u>	\vdash	\vdash	-	<u> </u>	\vdash	$\vdash \vdash$
L	44	╙		<u> </u>	<u> </u>	⊢	<u> </u>	<u> </u>	<u> </u>	Щ
<u> </u>	45	$oldsymbol{\perp}$	<u> </u>	$ldsymbol{ldsymbol{ldsymbol{eta}}}$	<u> </u>	<u> </u>	<u> </u>	\vdash	<u> </u>	Щ
<u> </u>	46	Щ	<u> </u>	ļ	L_	<u> </u>	L.	\vdash		Щ
L	47	Ш	L	L.	ļ	<u> </u>	L	L_		Ш
	48	\perp		$ldsymbol{f eta}$		L	L_	L	<u> </u>	<u> </u>
	49					Ĺ	Ĺ		L	L
	50	./		Г	· ·	T				

ìla	im		_]	Date					}	Cla	im					Date				
Ť			Т							·					П								
	Original	1/24/06	3										<u></u>	Original									
	ΞĎ	4	ţ							ĺ			Final	ġ	l l								
	ŏ	₹	١:						ĺ	ĺ			-	ō									
-	4	┞	ᆉ	-	_	-	_	\vdash	-	-		1		E 4	\vdash	\dashv		_	├—	⊢			
	1		4	_	_		<u> </u>	<u> </u>		┝	-			51	\vdash	\dashv			┝	-	H	_	
_	2	4	4	_				_	<u> </u>	ļ	_			52	Н				<u> </u>	H	_	_	
	3 4	Ц	4						_			ļ		53	\sqcup	_			<u> </u>	<u> </u>	L		
	4_	Ц	4				_	L_	_		L.	Į		54	\sqcup	_							
	5	Ц	Ц							_				55		_				L			
	6		Ц							_				56	Ш				<u> </u>	$ldsymbol{ld}}}}}}$			
	7		1											57									
	8 9		П											58									
	9	П	Т											59						-			
	10	П	7							Г				60									
	11	П	7											61	П								
	12	H	7											62								_	
	13	H	+		_				\vdash	 				63		\neg							
	14	H	+	_	_			_	\vdash	\vdash	_			64		\dashv			\vdash				
-	15	Н	+			_			-	\vdash				65	\vdash	\dashv	_	_	-	-	-		
-	16	H	╅					_	\vdash					66	 - 	-		_	┝	\vdash			H
-	10	H	+							┝	_			00	\vdash	\dashv				<u> </u>	Н	_	_
	17	Н	4	1		_	\vdash		<u> </u>	<u> </u>				67	\vdash	_			_	_			
_	18	Ц	4	_		_	_		<u> </u>					68					ļ	<u> </u>			_
_	19	Ц	4						L	<u> </u>		ŀ		69	 				<u> </u>	<u> </u>			
	20	Ц	4	_					L					70		_			ļ	ļ			_
	21	Ц	4											71	Ш	_			_	L_			
	22 23	Ц	┙											72	Ш								
	23	1							<u> </u>					73									
	24	Ŋ	71		-									74									
	25		T	i										75									
	26	Ī	71					_						76	П								
	27	1	7											77									
	28	H	+		_	_						i		78	П	\neg							_
	29	H	+					_	-	_				79		\dashv			\vdash				
	30	H	+						\vdash	-		i		80		\dashv			\vdash	\vdash			
-	31	H	+		_	-			-	-	-	1		81	\vdash	_			┝	\vdash	\vdash	_	_
_	32	H	Н		-		\vdash	_	\vdash	 		1		81 82		\dashv			┢	\vdash	-	-	<u> </u>
-	33	\ \	_	-	_	-	-		\vdash	-		{		83	H	\dashv	_		\vdash		-		
_	33	-	4	_					⊢			}		84	H	\dashv			⊢	H	_		
_	3 4 35	⊢	,						_	⊢		 		85				_					
4	35	S	4			<u> </u>	_	_	_	<u> </u>				80		_		_		H	_	_	
_	36	4	4				<u> </u>		_			Į I		86	\vdash	-1	_			<u> </u>	_	_	
4	37	ot	4	_		-	_	_	\vdash	<u> </u>				87		_			<u> </u>		ļ		ļ
_	38	Ц	4	_			<u> </u>	L	L_		<u> </u>			88	\sqcup	_			<u> </u>	\vdash	L		Щ.
_[39	1					<u> </u>		Ш	L				89	Ш				<u> </u>	<u> </u>			\perp
	40	L	4	_J						_	$oxed{oxed}$			90						L			L.
	41 42									L	L			91							ليا		
	42	\	/				L							92]			L				
	43	,	1											93									
	44	Π	7						Г			1		94	П	\neg			Γ_				
7	45	H	1	\neg					Г		\vdash	1		95	Ħ		-		1				
٦	46	H	1				\vdash		П					96	\Box	_		_		Г		_	
\dashv	47	Н	\dagger	\dashv			\vdash	\vdash	Н	_	Т	1		97	H	\neg			\vdash	Т	М		
┥	48	Н	H		_		\vdash		-					98	\vdash				\vdash	\vdash			
\dashv	49	Н	H	\dashv	_	—	\vdash	-	-	<u> </u>	\vdash		\vdash	99	┢╌┤	\dashv			 		-		-
\dashv	50	5	;†	\dashv	_	-	\vdash		H	\vdash	┢			100	\vdash			-	┢	⊢	-		H
ل	ŲŲ.	د	4				Щ.	L _	L			J i	Ц	100	ш				L	L	L		Щ.

Cla	aim		-		[Date	•			
Final	Original									
ᇤ	rig					l				
	0									
	101	Г								П
	101 102 103 104 105									Н
	103		_							Н
	104	\vdash			Н	<u> </u>				Н
	105							_		
	106 107	Н				Ь—	┪	┪	_	-
	107	┢							\vdash	
	108	Н		<u> </u>		\vdash	_		┪	\dashv
	109 110 111	\vdash		\vdash	_	\vdash	_	_	_	\vdash
	110	H		Η-		H	Н			\vdash
	111	H				-	_	\vdash	-	-
	112	\vdash		\vdash	-	\vdash	\vdash	\vdash	\vdash	Н
\vdash	113	\vdash	Ι	-		\vdash	Н	\vdash	\vdash	$\vdash \vdash$
	114	\vdash	\vdash	H	\vdash	\vdash		\vdash	\vdash	\dashv
	115	\vdash	\vdash	-			-			\vdash
_	112 113 114 115 116	├	\vdash	\vdash	\vdash	-	\vdash	<u> </u>	├	$\vdash\vdash$
\vdash	117	\vdash	⊢	\vdash		\vdash	\vdash	\vdash	\vdash	\dashv
	117	\vdash	\vdash	-	-	-	\vdash	\vdash	-	\vdash
	117 118 119	\vdash	\vdash	<u> </u>	\vdash	 	-		\vdash	$\vdash\vdash$
	119			-		 		-	<u> </u>	-
	120 121 122		-	\vdash	\vdash	⊢	-	-	┝	Н
	121		_	⊢	\vdash	 		<u> </u>	\vdash	Н
	122	H	H	H	-	⊢	H	_	H	\vdash
	123	 	-	-	-	⊢			Н	Н
	123 124 125	-		-	-	-	H	-	┝	\vdash
<u> </u>	125		H	\vdash	\vdash	_	\vdash		 	\vdash
	126 127 128 129 130 131	H	\vdash	-	-	\vdash		_	\vdash	Н
	129	\vdash	\vdash	\vdash	⊢	├─	H	-	-	$\vdash\vdash\vdash$
	120				\vdash	_	┝	-		Н
	120		-	-	-	-	\vdash	┝	\vdash	Н
-	131		-	-	\vdash	\vdash	┝	├─	_	Н
	132	-	-	\vdash	-	 	\vdash	 	-	\vdash
	133	\vdash	\vdash	\vdash	\vdash	-	├	├─	\vdash	$\vdash \vdash$
-	134	\vdash	\vdash	\vdash		\vdash	├─	\vdash	-	$\vdash\vdash$
\vdash	135	\vdash	\vdash	\vdash		├		 	\vdash	$\vdash\vdash$
 	136	\vdash	\vdash	\vdash	\vdash	\vdash	-	 	\vdash	$\vdash \vdash$
	137	\vdash	\vdash	-	\vdash	\vdash	\vdash		\vdash	Н
	137 138	-	\vdash	\vdash	-	 	 	\vdash	\vdash	$\vdash\vdash$
 	139	\vdash	\vdash	\vdash		-	\vdash	-	⊢	\vdash
	140	\vdash	\vdash	├-	\vdash	\vdash	\vdash	\vdash	├	\vdash
	141	\vdash	 	├	\vdash	\vdash	\vdash	\vdash		
	142	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash		\vdash	$\vdash \vdash$
	143	-	\vdash	\vdash	\vdash	\vdash	\vdash	 	\vdash	Н
	144	\vdash	\vdash	\vdash	\vdash	-		_	-	$\vdash \vdash$
	145	\vdash	-	-	-	⊢	\vdash	 	\vdash	Н
	145	\vdash	-	├	├	 	\vdash	<u> </u>	├	$\vdash \vdash$
 	147	\vdash	<u> </u>	├	├	├—	\vdash	├		\vdash
	147	\vdash	\vdash	├	\vdash	 	 	<u> </u>	├	\vdash
	149	\vdash	\vdash	\vdash	<u> </u>	├—	\vdash	├	\vdash	Н
	150	\vdash	\vdash	⊢	\vdash	 	\vdash	<u> </u>	\vdash	\vdash
L	130	L		Щ.		L	l	<u> </u>	L	ш